

The listing of claims presented below replaces all prior versions and listing of claims in the application.

Listing of claims:

1. (Canceled)
2. (Canceled)
3. (Previously presented) Method as claimed in claim 10 wherein the cystine and/or cysteine is administered in unit doses ranging from 200 to 1000 mg.
4. (Canceled)
- 5 - 9 (Canceled)
- 10 (previously presented) A method of treating oxidative stress resulting from hemodialysis in a patient undergoing hemodialysis consisting of subjecting said patient to hemodialysis and before, after or both before and after said hemodialysis treatment administering orally a dose of cysteine, cystine or a mixture thereof.